

a support defining an upper side and a lower side and having one of a through hole and a light permeable area,

a reagent layer defining an upper side and a lower side and having a detecting area, the reagent layer being fixed on the upper side of the support to cover one of the through hole and light permeable area, and

a cover including a lower side facing the reagent layer and which covers at least the detecting area,

wherein at least a portion of said cover covering the detecting area is black; and

wherein said reflected light is measured from the lower side of both the reagent layer and the cover.